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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	
Sundeep M. Bajikar et al.) Examiner:	***
Application No. 10/718,369) Art Unit:	2632
Filed: November 19, 2003)	
For: PROVIDING SERVICES TO AN OPEN PLATFORM IMPLEMENTING SUBSCRIBER IDENTITY MODULE (SIM) CAPABILITIES))))	

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form (with the exception of US patent documents). It is respectfully requested that the cited documents be considered, and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

By: Anne Collette.

Anne Collette

Date: 11/4/2004

Pursuant to 37 C.F.F.	R. § 1.97, this Information Disclosure Statement is being submitted
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X 37 C.F.R.	}1.97(b).
	§1.97(c). If so, then enclosed with this Information Disclosure is <u>one</u> of the following:
A stateme	nt pursuant to 37 C.F.R. §1.97(e) or
A check f	or \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	§1.97(d). If so, then enclosed with this Information Disclosure are the following:
(1) As	statement pursuant to 37 C.F.R. §1.97(e); and
	sheck for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission the Information Disclosure Statement.
If there are any char	ges due, please charge them to Deposit Account No. 02-2666.
	Respectfully submitted,
Dated: 11/2/04	John Patrick Ward Reg. No. 40,216

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025-1030 (408) 720-8300

INFORMATION DISCLOSURE

OSTATEMENT BY APPLICANT (the as many sheets as necessary)

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Complete if Known				
Application Number 10/718,369				
Filing Date	November 19, 2003			
First Named Inventor:	Sundeep M. Bajikar			
Group Art Unit	2632			
Examiner Name	***			
Attorney Docket Number	42P17644			

A		<i>81</i>	Attorney Docker Harris	01 421 11041	
E A TOWN	روان		U.S. PATENT DOCUMENTS		
Exam: 4. Initial*	Perte No.¹	U.S. Patent Document Number Kind Code² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		20010021969	Burger, Stephen G., et al.	09-13-2001	
		20010027511	Wakabayashi, Masaki , et al.	10-04-2001	
		20010027527	Khidekel, Yuri , et al.	10-04-2001	
		20010037450	Metlitski, Evgueny A., et al.	11-01-2001	
		20020007456	Peinado, Marcus, et al.	01-17-2002	
		20020023032	Pearson, Siani L., et al.	02-21-2002	
		20020147916	Strongin, Geoffrey S., et al.	10-10-2002	
		20020166061	Falik, Ohad , et al.	11-07-2002	
		20020169717	Challener, David C.	11-14-2002	
		20030018892	Tello, Jose	01-23-2003	
		20030074548	Cromer, Daryl C., et al.	04-17-2003	
-		20030115453	Grawrock, David W.	06-19-2003	
		20030126442	Glew, Andrew F., et al.	07-03-2003	
-		20030126453	Glew, Andrew F., et al.	07-03-2003	
		20030159056	Cromer, Daryl C., et al.	08-21-2003	
		20030188179	Challener, David C., et al.	10-02-2003	
		20030196085	Lampson, Butler W., et al.	10-16-2003	
		20040117539	Bennett, Steve , et al.	06-17-2004	
		3,699,532	Schaffer, Harry G., et al.	10-17-1972	
		4,037,214	Birney, Richard E., et al.	07-09-1997	
		4,162,536	Morley, Richard E.	07-24-1979	
		4,207,609	Luiz, Fernando A., et al.	06-10-1980	
		4,247,905	Yoshida, Yukihiro , et al.	01-27-1981	
	†	4,276,594	Morley, Richard E.	06-30-1981	
		4,278,837	Best, Robert M.	07-14-1981	
	1	4,307,447	Provanzano, Salvatore R., et al.	12-22-1981	
	-	4,319,233	Matsuoka, Michihiro , et al.	03-09-1982	
		4,319,323	Ermolovich, Thomas R., et al.	03-09-1982	
	1	4,347,565	Kaneda, Saburo , et al.	08-31-1982	

Examiner	Date Considered
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the senal number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

5,386,552

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01-31-1995

		-	Attorney Docket Nur	nber 42P1/644	
			U.S. PATENT DOCUMENTS		
Exam. Initial*	Cite No. ¹	U.S. Patent Document Number Kind Code² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,366,537	Heller, Andrew R., et al.	12-28-1982	
		4,403,283	Myntti, Jon N., et al.	09-06-1983	
		4,419,724	Branigin, Michael H., et al.	12-06-1983	
		4,430,709	Schleupen, Richard , et al.	02-07-1984	
	-	4,521,852	Guttag, Karl M.	06-04-1985	
•		4,571,672	Hatada, Minoru , et al.	02-18-1986	
		4,759,064	Chaum, David L.	07-19-1988	
		4,795,893	Ugon, Michael	01-03-1989	
-		4,802,084	Ikegaya, Hiroshi , et al.	01-31-1989	
		4,825,052	Chemin, Francois, et al.	04-25-1989	
14.		4,907,270	Hazard, Michel	03-06-1990	
•		4,907,272	Hazard, Michel	03-06-1990	
		4,910,774	Barakat, Simon	03-20-1990	
÷		4,975,836	Hirosawa, Toshio, et al.	12-04-1990	
		5,007,082	Cummins, Mary T.	04-09-1991	
		5,022,077	Bealkowski, Richard , et al.	06-04-1991	
		5,075,842	Lai, Konrad K.	12-24-1991	
		5,079,737	Hackbarth, Holden G.	01-07-1992	
		5,187,802	Inoue, Taro , et al.	02-16-1993	
		5,230,069	Brelsford, David P., et al.	02-16-1993	
		5,237,616	Abraham, Dennis G., et al.	08-17-1993	
		5,255,379	Melo, Michael D.	03-08-1994	
		5,287,363	Wolf, Paul I., et al.	02-15-1994	
		5,293,424	Hotley, Thomas O., et al.	03-08-1994	
		5,295,251	Wakui, Fujio , et al.	03-15-1994	
	1	5,317,705	Gannon, Patrick M., et al.	05-31-1994	
_		5,319,760	Mason, Andrew H., et al.	06-07-1994	
		5,361,375	Ogi, Yoshifumi	11-01-1994	
	+		† 	04.04.4005	

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Garney, John L.

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		Number Code ²	Kind (If known)		MM-DD-YYYY	Passages or Relevant Figures Appear
		5,421,006		Jablon, David P., et al.	05-30-1995	
		5,434,999		Goire, Christian, et al.	07-18-1995	
		5,437,033		Inoue, Taro , et al.	07-25-1995	
		5,442,645		Ugon, Michel , et al.	08-15-1995	
		5,455,909		Blomgren, James S., et al.	10-03-1995	
•		5,459,867		Adams, Phillip M., et al.	10-17-1995	
		5,459,869		Spilo, Michael L.	10-17-1995	
		5,469,557		Salt, Tom , et al.	11-21-1995	
		5,473,692		Davis, Derek L.	12-05-1995	
·-		5,479,509		Ugon, Michael	12-26-1995	
		5,504,922		Seki, Yukihiro , et al.	04-02-1996	
		5,506,975		Onodera, Osama	04-09-1996	
		5,511,217		Nakajima, Atsushi , et al.	04-23-1996	
		5,522,075		Robinson, Paul T., et al.	05-28-1996	
		5,528,231		Patarin, Jacques	06-18-1996	
		5,533,126		Hazard, Michel , et al.	07-02-1996	
		5,555,385		Osisek, Damian L.	09-10-1996	
		5,555,414		Hough, Roger E., et al.	09-10-1996	
	<u> </u>	5,560,013		Scalzi, Casper A., et al.	09-24-1996	
		5,564,040		Kubala, Jeffrey P.	10-08-1996	
		5,566,323		Ugon, Michel	10-15-1996	
		5,568,552		Davis, Derek L.	10-22-1996	
-		5,574,936		Ryba, Edward G., et al.	11-12-1996	
		5,582,717		Di Santo, Dennis E.	12-10-1996	
		5,604,805		Brands, Stefanus A.	02-18-1997	
	 	5,606,617		Brands, Stefanus A.	02-25-1997	
	<u> </u>	5,615,263		Takahashi, Richard J.	03-25-1997	
		5,628,022		Ueno, Masahiro, et al.	05-06-1997	
		5,633,929		Kaliski, Jr., Burton S.	05-27-1997	

Examiner	Date Considered	
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			U.S. PATENT DOCUMENTS		_
Exam. Initial*	Cite No. ¹	U.S. Patent Document Number Kind Code² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		5,657,445	Pearce, John J.	08-12-1997	
		5,668,971	Neufeld, E. D.	11-16-1997	
		5,684,948	Johnson, James S., et al.	11-04-1997	
<u> </u>		5,706,469	Kobayashi, Souichi	01-06-1998	
		5,717,903	Bonola, Thomas J.	02-10-1998	
•		5,720,609	Pfefferle, William C.	02-24-1998	
		5,721,222	Bernstein, Peter R., et al.	02-24-1998	
		5,729,760	Poisner, David I.	03-17-1998	
		5,737,604	Miller, David A., et al.	04-07-1998	
		5,737,760	Grimmer, Jr., George G., et al.	08-07-1998	
-		5,740,178	Jacks, Steven A., et al.	04-14-1998	
•		5,752,046	Oprescu, Florin , et al.	05-12-1998	
		5,757,919	Herbert, Howard C., et al.	05-26-1998	
		5,764,969	Kahle, James A.	06-09-1998	
		5,796,835	Saada, Charles	08-18-1998	
		5,796,845	Serikawa, Mitsuhiko , et al.	08-18-1998	
		5,805,712	Davis, Derek L.	09-08-1998	
	-	5,809,546	Greenstein, Paul G., et al.	09-15-1998	
		5,825,875	Ugon, Michel	10-20-1998	
		5,825,880	Sudia, Frank W., et al.	10-20-1998	
		5,835,594	Albrecht, Mark , et al.	11-10-1998	
		5,844,986	Davis, Derek L.	12-01-1998	
		5,852,717	Bhide, Chandrashekhar W., et al.	12-22-1998	
		5,854,913	Goetz, John W., et al.	12-29-1998	
		5,867,577	Patarin, Jacques	02-02-1999	
		5,872,994	Akiyama, Shin-Ichiro , et al.	02-16-1999	
	1	5,890,189	Nozue, Hiroshi , et al.	03-30-1999	
		5,900,606	Rigal, Vincent	05-04-1999	
	1	5,901,225	Ireton, Mark A., et al.	05-04-1999	

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illuai	140.	Number Code ²	Kind (If known)		MM-DD-YYYY	Passages or Relevant Figures Appear
		5,903,752		Dingwall, Thomas J., et al.	05-11-1999	
		5,919,257		Trostle, Jonathan	07-06-1999	
		5,935,242		Madany, Peter W., et al.	08-10-1999	
		5,935,247		Pai, Hsin-Ying , et al.	08-10-1999	
		5,937,063		Davis, Derek L.	08-10-1999	
-,-		5,953,502		Helbig, Sr., Walter A.	09-14-1999	
		5,970,147		Davis, Derek L., et al.	10-19-1999	
	-	5,978,475		Schneier, Bruce, et al.	11-02-1999	
		5,978,481		Ganesan, Ramanan V., et al.	11-02-1999	
		5,987,557		Ebrahim, Zahir	11-16-1999	
	-	6,014,745		Ashe, Vincent	01-11-2000	
	 	6,035,374		Panwar, Ramesh, et al.	03-07-2000	
	 	6,055,637		Hudson, Jerome D., et al.	04-25-2000	
	 	6,058,478		Davis, Derek L.	05-02-2000	
	 	6,061,794		Angelo, Michael E.	05-09-2000	
	 	6,075,938		Bugnion, Edouard , et al.	06-13-2000	
	+	6,085,296		Karkhanis, Nitin Y., et al.	07-04-2000	
	- 	6,088,262		Nasu, Hiroaki	07-11-2000	
	 	6,092,095		Maytal, Benjamin	07-18-2000	
		6,093,213		Favor, John G., et al.	07-25-2000	
	 	6,101,584		Satou, Mitsugu , et al.	08-08-2000	
	1	6,108,644		Goldschlag, David M., et al.	08-22-2000	
		6,115,816		Davis, Derek L.	09-05-2000	
		6,125,430		Noel, Karen L., et al.	09-26-2000	
		6,131,166		Wong-Isley, Becky	10-10-2000	
	-	6,148,379		Schimmel, Curt F.	11-14-2000	
	+	6,158,546		Hanson, Roger D., et al.	12-12-2000	
	186	6,173,417		Merrill, John W.	01-09-2001	
		6,175,925		Nardone, Joseph M., et al.	01-16-2001	

Examiner	Date Considered	
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6,374,286

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04-16-2002

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			U	S. PATENT DOCUMENT	s		
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			nown)		MM-I	DD-YYYY	Passages or Relevant Figures Appear
		6,178,509	Nardo	ne, Joseph M.	01-2	23-2001	
		6,182,089	Ganar	oathy, Narayanan , et al.	01-3	30-2001	
•		6,188,257		Mark L.		13-2001	
		6,192,455		Zohar , et al.		20-2001	
		6,199,152	Kelly,	Edmund J., et al.	03-0	06-2001	
		6,205,550		ne, Joseph M., et al.	03-2	20-2001	
		6,212,635	Reard	on, David C.	04-0	03-2001	
		6,222,923	Schwe	enk, Joerg	04-2	24-2001	
		6,249,872	Wildg	rube, Frank L., et al.	06-1	19-2001	
		6,252,650		ımra, Kouji	06-2	26-2001	
		6,269,392	Cotich	ini, Christian , et al.	07-3	31-2001	
•		6,272,533	Brown	e, Hendrik A., et al.	08-0	07-2001	
		6,272,637	Little,	Wendell L., et al.	08-0	07-2001	
•		6,275,933	Fine,	Michael, et al.	08-	14-2001	
		6,282,650	Davis	Derek L.	08-2	28-2001	
		6,282,651	Ashe,	Vincent	08-2	28-2001	
		6,282,657	Kapla	n, Michael M., et al.	08-2	28-2001	
		6,292,874	Barne	tt, Philip C.	09-	18-2001	
		6,301,646	Hoste	tter, Matthew J.	10-0	09-2001	
		6,308,270	Guthe	ry, Scott B., et al.	10-2	23-2001	
		6,314,409	Schne	eck, Paul B., et al.	11-0	06-2001	
		6,321,314	Van D	yke, Korbin S.	11-2	20-2001	
		6,327,652	Engla	nd, Paul , et al.	12-0	04-2001	
		6,330,670	Engla	nd, Paul , et al.	12-	11-2001	
		6,339,815	Feng,	Eugene	01-	15-2002	
		6,339,816	Bauso	h, Jean	01-	12-2002	
		6,357,004	Davis	Derek L.	03-	12-2002	
		6,363,485	Adam	s, Carlisle	03-2	26-2002	
	+	+					

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Gee, John K., et al.

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6,684,326

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U.S. PATENT DOCUMENTS Pages, Columns, Lines, Date of Publication of Name of Patentee or Applicant **U.S. Patent Document** Cite Exam. Where Relevant Cited Document of Cited Document Initial* No. Passages or Relevant MM-DD-YYYY Kind Number Figures Appear Code² (If known) 04-16-2002 Ajanovic, Jasmin, et al. 6,374,317 04-23-2002 Foster, Mark J. 6.378,068 04-23-2002 Collins, Thomas, et al. 6,378,072 05-14-2002 Davis, Derek L., et al. 6,389,537 05-28-2002 Devine, Scott W., et al. 6,397,242 05-28-2002 Yates, Jr., John S., et al. 6,397,379 06-25-2002 Webber, Victor 6,412,035 07-16-2002 Gulick, Dale E. 6,421,702 08-20-2002 Slassi, Tarik 6,435,416 09-03-2002 McGough, Paul, et al. 6,445,797 10-08-2002 Drews, Paul C., et al. 6,463,535 10-08-2002 Tello, Jose A. 6,463,537 12-24-2002 McFarland, Harold L., et al. 6,499,123 01-07-2003 Phillips, Gary, et al. 6.505.279 01-14-2003 Ellison, Carl M., et al. 6,507,904 03-04-2003 Bowman-Amuah, Michel K. 6,529,909 03-18-2003 Poisner, David L. 6,535,988 04-29-2003 Vu, Son T., et al. 6,557,104 05-06-2003 McDonald, Michael F., et al. 6,560,627 08-19-2003 DeTreville, John 6,609,199 09-02-2003 Curtis, Bryce A. 6,615,278 10-14-2003 Ellison, Carl M., et al. 6,633,963 10-14-2003 Davis, Derek L. 6,633,981 11-18-2003 England, Paul, et al. 6,651,171 01-13-2004 Ellison, Carl M., et al. 6,678,825

	Date	Considered
Examiner		
Signature		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Cromer, Daryl C., et al.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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First Named Inventor:	Sundeep M. Bajikar
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					Attorney Docket Numi	Jei 42P17	044	
					FOREIGN PATENT DOCUMENTS			
Exam. Initial*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (If known)			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		DE	4217444		Hitachi Ltd.	12-03-1992		
•		EP	0 473 913	A2	IBM Corporation	03-11-1992		<u> </u>
		EP	0 600 112	A1	Siemens Nixdorf AG	06-08-1994		
,		EP	0 892 521	A2	Hewlett-Packard Company	01-20-1999		
		EP	0 930 567	A3	Texas Instruments Inc.	07-21-1999		<u> </u>
		EP	0 961 193	A2	Texas Instruments Inc.	12-01-1999		
		EP	0 965 902	A2	National Semiconductor Corp.	12-22-1999		
		EP	1 030 237	A1	Hewlett-Packard Company	08-23-2000		
		EP	1 055 989	A1	Hewlett-Packard Company	11-29-2000		
•		EP	1 056 014	A1	Hewlett-Packard Company	11-29-2000		
		EP	1 085 396	A1	Hewlett-Packard Company	03-21-2001		
•		EP	1 146 715	A1	ContentGuard Holdings, Inc.	10-17-2001		
		EP	1 271 277	A2	Redstrike B.V.	01-02-2003		
		JP	2000076139		Nippon Telegraph & Telephone Corp.	03-14-2000		
		wo	95/24696	A2	Integrated Technologies of America, Inc.	09-14-1995		
		wo	97/29567	A1	Fortress U & T Ltd.	08-14-1997		
		wo	98/12620	A1	Mitsubishi Denki Engineering	03-26-1998		
		wo	98/34365	A1	AT&T Corp.	08-06-1998		
		wo	98/44402	A1	British Telecommunications PLC	10-08-1998		
		wo	99/05600	A2	Apple Computer, Inc.	02-04-1999		
		wo	99/09482	A1	Siemens Nixdorf AG	02-25-1999		
		wo	99/18511	A1	Phoenix Technologies, Ltd.	04-15-1999		
		wo	99/57863	A1	IBM Corporation	11-11-1999		
		wo	99/65579	A1	Aristocrat Leisure Industries Ltd.	12-23-1999		

Examiner	Date Considered	
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E	ORFI	GN	PAT	FNT	DOC	UMENT	S

Exam. Initial*	No 1		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰		
		wo	00/21238	A1	Intel Corporation	04-13-2000	•	
		wo	00/62232	A1	Digital Media on Demand, Inc.	10-19-2000		
•		wo	01/27723	A1	Hewlett-Packard Company	04-19-2001		
		wo	01/27821	A2	Hewlett-Packard Company	04-19-2001		
		wo	01/63994	A2	Iridian Technologies, Inc.	08-30-2001		
		wo	01/75564	A2	Intel Corporation	10-11-2002		
		wo	01/75565	A2	Intel Corporation	10-11-2001		
		wo	01/75595	A2	Intel Corporation	10-11-2001		
		wo	02/01794	A2	Intel Corporation	01-03-2002		
		wo	02/17555	A2	Verisign, Inc.	02-28-2002		
		wo	02/060121	A1	Intel Corporation	08-01-2002		
		wo	02/086684	A2	Hewlett Packard Company	10-31-2002		
•		wo	03/058412	A2	Intel Corporation	07-17-2003		

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	*	OTHER ART – NON PATENT LITERATURE DOCUMENTS	
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	+	BERG, CLIFF, "How Do I Create a Signed Applet?", Dr. Dobb's Journal, (08/1997), pp. 1-9	
•		BRANDS, STEFAN, "Restrictive Blinding of Secret-Key Certificates", SPRINGER- VERLAG XP002201306, (1995), Chapter 3	
		CHIEN, ANDREW A., et al., "Safe and Protected Execution for the Morph/AMRM Reconfigurable Processor", 7th Annual IEEE Symposium, FCCM '99 Proceedings, XP010359180, ISBN 0-7695-0375-6, Los Alamitos, CA, (4/21/1999), pp. 209-221	
		COMPAQ COMPUTER CORPORATION, et al., "Trusted Computing Platform Alliance (TCPA) Main Specification Version 1.1a", (12/2001), pp. 1-321	
		COULOURIS, G. et al., "Distributed Systems: Concepts and Design", 2 nd Edition, Addison-Wesley Publishers Ltd., Essex, England, pp. 422-424 (1994).	
•		CRAWFORD, J., "Architecture of the Intel 80386", Proceedings of the IEEE International Conference on Computer Design: VLSI in Computers (ICCD '86), ISBN 0-8186-0735-1, pp. 155-160 (October 6 - 9, 1986).	
u		DAVIDA, GEORGE I., et al., "Defending Systems Against Viruses through Cryptographic Authentication", Proceedings of the Symposium on Security and Privacy, IEEE Comp. Soc. Press, ISBN 0-8186-1939-2, (May 1989)	
		FABRY, R.S., "Capability-Based Addressing", Communications of the ACM, Vol. 17, No. 7, pp. 403-412 (July 1974).	
		FRIEDER, G., "The Architecture and Operational Characteristics of the VMX Host Machine", IEEE Proceedings of the 15th Annual Workshop on Microprogramming, pp. 9-16, (October 5, 1982).	
		GOLDBERG, ROBERT P., "Survey of Virtual Machine Research", COMPUTER Magazine, (06/1974), pp. 34-35	
		GONG, LI, et al., "Going Behond the Sandbox: An Overview of the New Security Architecture in the Java Development Kit 1.2", Proceedings of the USENIX Symposium on Internet Technologies and Systems, Monterey, CA, (12/1997)	
		GUM, P. H., "System/370 Extended Architecture: Facilities for Virtual Machines", IBM J. Research Development, Vol 27, Number 6, (11/1983), pp. 530-544	
		HEINRICH, JOE, "MIPS R4000 Microprocessor User's Manual, Second Edition", Chapter 4 "Memory Management", (6/11/1993), pp. 61-97	

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		HEWLETT PACKARD COMPANY, "Mobile Security Overview", pp. 1-9, (September 2002).	
•		IBM, "Information Display Technique for a Terminate Stay Resident Program IBM Technical Disclosure Bulletin", TDB-ACC-No. NA9112156, Vol. 34, Issue 7A, (12/1/1991), pp. 156-158	
		IBM CORPORATION, "IBM ThinkPad T30 Notebooks", IBM Product Specification, located at www-1.ibm.com/services/files/cisco_t30_spec_sheet_070202.pdf, pp. 1-6 (July 2, 2002).	
		INTEL CORPORATION, "Intel 82802AB/82802AC Firmware Hub (FWH)", Intel Product Datasheet, Document Number 290658-004, pp. 1-6, 17-28 (November 2000).	
		INTEL CORPORATION, "IA-64 System Abstraction Layer Specification", Intel Product Specification, Order Number 245359-001, 112 pages, January 2000.	
		INTEL CORPORATION, "Intel IA-64 Architecture Software Developer's Manual – Volume 2: IA-64 System Architecture", Intel Product Manual, Order Number 245318-001, pp. i, ii, 5.1-5.3, 11.1-11.8, 11.23-11.26, January 2000.	
		INTEL CORPORATION, "IA-32 Intel Architecture Software Developer's Manual – Volume 3: System Programming Guide", (2003) pp. 13-1 to 13-24	
		INTEL CORPORATION, "Intel386 DX Microprocessor 32-Bit CHMOS Microprocessor With Integrated Memory Management", (1995), pp. 5-56	
		KARGER, PAUL A., et al., "A VMM Security Kernal for the VAX Architecture", Proceedings of the Symposium on Research in Security and Privacy, XP010020182, ISBN 0-8186-2060-9, Boxborough, MA, (5/7/1990), pp. 2-19	
		KASHIWAGI, KAZUHIKO, et al., "Design and Implementation of Dynamically Reconstructing System Software", Software Engineering Conference, Proceedings 1996 Asia-Pacific Seoul, South Korea 4-7 Dec. 1996, Los Alamitos, CA USA, IEEE Comput. Soc, US, ISBN 0-8186-7638-8, (1996)	
		LAWTON, KEVIN, et al., "Running Multiple Operating Systems Concurrently on an IA32 PC Using Virtualization Techniques", http://www.plex86.org/research/paper.txt, (11/29/1999), pp. 1-31	
		LUKE, JAHN , et al., "Replacement Strategy for Aging Avionics Computers", IEEE AES Systems Magazine, XP002190614, (March 1999)	
		MENEZES, ALFRED J., et al., "Handbook of Applied Cryptography", CRC Press Series on Discrete Mathematics and its Applications, Boca Raton, FL, ISBN 0849385237, pp. 403-405, 475, 506-515, 570 (October 1996).	

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		MOTOROLA, "M68040 User's Manual", (1993), pp. 1-1 to 8-32	
•		NANBA, S. et al., "VM/4: ACOS-4 Virtual Machine Architecture", IEEE Proceedings of the 12th Annual Symposium on Computer Architecture, pp. 171-178 (June 1985).	
		RICHT, STEFAN, et al., "In-Circuit-Emulator Wird Echtzeittauglich", Elektronic, Franzis Verlag GMBH, Munchen, DE, Vol. 40, No. 16, XP000259620, (8/6/1991), pp. 100-103	
		ROBIN, JOHN S., et al., "Analysis of the Pentium's Ability to Support a Secure Virtual Machine Monitor", Proceedings of the 9th USENIX Security Symposium, XP002247347, Denver, Colorado, (8/14/00), pp. 1-17	
		ROSENBLUM, M., "Virtual Platform: A Virtual Machine Monitor for Commodity PC", Proceedings of the 11th Hotchips Conference, (8/17/1999), pp. 185-196	
· · · · · · · · · · · · · · · · · · ·		RSA SECURITY INC., "Hardware Authenticators", located at www.rsasecurity.com/node.asp?id=1158, pp. 1-2 (2004).	
		RSA SECURITY INC., "Software Authenticators", located at www.rsasecurity.com/node.asp?id=1313, pp. 1-2 (2004).	
		RSA SECURITY INC., "RSA SecuriD Authenticators", located at www.rsasecurity.com/products/securid/datasheets/SID_DS_0103.pdf, pp. 1-2 (2003).	
		SAEZ, SERGIO, et al., "A Hardware Scheduler for Complex Real-Time Systems", Proceedings of the IEEE International Symposium on Industrial Electronics, XP002190615,(July 1999), pp. 43-48	
		SCHNEIER, B., "Applied Cryptography: Protocols, Algorithm, and Source Code in C", 2 nd Edition, Wiley, John & Sons, Inc., ISBN 0471117099 (hardcover printing), pp. 47-52, 56-65, 169-187 (October 1995).	
		SCHNEIER, B., "Applied Cryptography: Protocols, Algorithm, and Source Code in C", 2 nd Edition, Wiley, John & Sons, Inc., ISBN 0471128457 (softcover printing), pp. 28-33, 176-177, 216-217, 461-473, 518-522 (November 1995).	
		SHERWOOD, TIMOTHY, et al., "Patchable Instruction ROM Architecture", Department of Computer Science and Engineering, University of California, San Diego, La Jolla, CA, (Nov. 2001)	

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